

UNIVERSITY OF REGINA
DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY
Fall Seminar Schedule: 2025-30

Thursdays | 1:15 p.m. | RI 208

DATE	SPEAKER	TITLE
September 25	Mr. Tyler Hamelin Department of Chemistry & Biochemistry (U of R)	Investigating altered antibiotic responses of bacterial pathogens under cystic fibrosis infection-mimetic conditions
October 2	TBD Canadian Nuclear Laboratories	TBD
October 9	Dr. Dwayne Miller Department of Chemistry & Physics (U of T)	Mapping atomic motions with ultrabright electrons: Fundamental space-time limits to imaging chemistry and biology
October 16	Dr. Stephen Cheng Department of Chemistry & Biochemistry (U of R)	Lessons from fairytale journeys: Learning colloidal chemistry with food foams
October 23	Mr. Md. Sakib Hossain Department of Chemistry & Biochemistry (U of R)	Landscape of mitochondrial interactome in neurological disorders
October 30*	Mr. Abdulrahman Mukadam Department of Chemistry & Biochemistry (U of R)	Free energy predictions of ligand exchange reactions in water; CL/H ₂ O and CL/alkene exchange as case studies
November 6	Dr. Josef Buttigieg Department of Biology (U of R)	Neurology, immunology and farming: How strange a sabbatical can be
November 13	NO SEMINAR	
November 20	Mr. Ali Molaeitabari Department of Chemistry & Biochemistry (U of R)	Dual targeting of aromatic amino acids by carvacrol with <i>ARO1</i> repression: a promising strategy against antifungal resistance in <i>Candida albicans</i>
November 27	Dr. Miguel Soto Department of Chemistry (U of S)	Dynamic bonds, dynamic materials: A journey through non-covalent chemistry
December 4	Dr. Abdalla Karoyo Department of Chemistry & Biochemistry (U of R)	Functional biopolymer materials: From structure to applications

* Seminar to be delivered via Zoom.